



RF Connectors Technical Data Sheet

ET11285

Configuration

- SMA Female Connector
- 50 Ohms
- Straight Body Geometry

- Connector Interface Types: ET38321, ET-SR-405FL, ET38323, ET38340, ET-RG405
- Bulkhead

Features

- Max. Operating Frequency 18 GHz
- Good VSWR of 1.35:1

Gold over Nickel Plated Beryllium Copper Contact

Applications

General Purpose Test

- Rack and Panel Mount Applications
- Custom Cable Assemblies

Description

Ebeestock's ET11285 SMA female bulkhead connector with solder/solder attachment for ET38321, ET38322, ET-SR405FLJ, ET38340 and ET-RG405 is part of our full line of RF components available for same-day shipping. Our SMA female connector operates up to a maximum frequency of 18 GHz and offers good VSWR of 1.35:1. This SMA bulkhead connector allows designers to create external connections on their product enclosures, and can be used in a variety of other rack mount and panel mount applications.

Our SMA female bulkhead connector ET11285 datasheet specifications and drawing with dimensions are shown below in this PDF. Ebeestock's broad catalog of RF, microwave and millimeter wave connectors allows designers to configure and customize their signal connections however they like. Whether the need is to provide an I/O for a board design, or simply create a custom cable assembly configuration, Ebeestock has the right connector for the job. Ebeestock can also expertly build your custom cable assemblies for you and ship same-day.

Electrical Specifications

Minimum	Typical	Maximum	Units
DC		18	GHz
	1.3:1	1.35:1	
	0.55	0.6	dB
		DC 1.3:1	DC 18 1.3:1 1.35:1

Mechanical Specifications

Size

 Length
 0.63 in [16 mm]

 Width/Dia.
 0.433 in [11.00 mm]

 Weight
 0.008 lbs [3.63 g]

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications: SMA Female Bulkhead Mount Connector Solder Attachment for ET38321, ET38322, ET38323, ET38340, ET-RG405 ET11285

8th Floor, Building 1, Yongfu Science and Technology Center Industrial Park, Nanzha District 5, Humen,523900, Dongguan, Guangdong, China.





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Material Specifications

Description	Material	Plating
Contact	Beryllium Copper	Gold over Nickel
Insulation	PTFE	
Body	Brass	Gold over Nickel

Environmental Specifications

Compliance Certifications (see product page for current document)

Plotted and Other Data

Notes:

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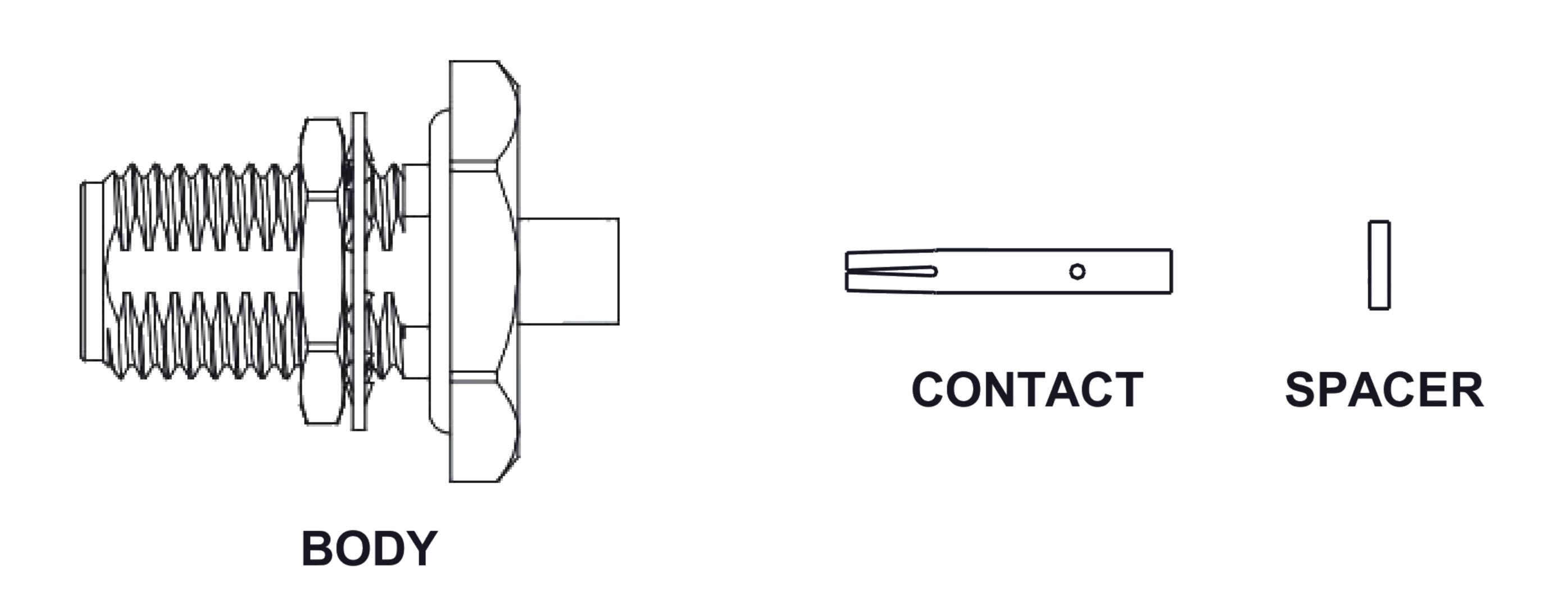




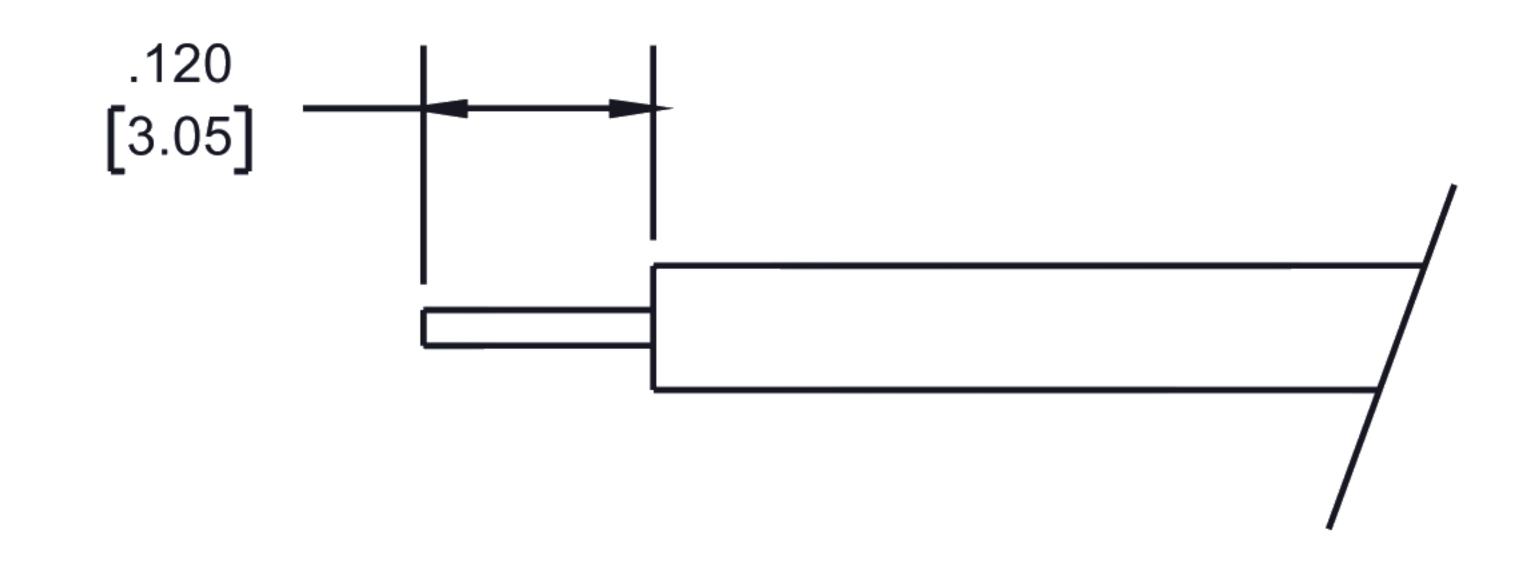
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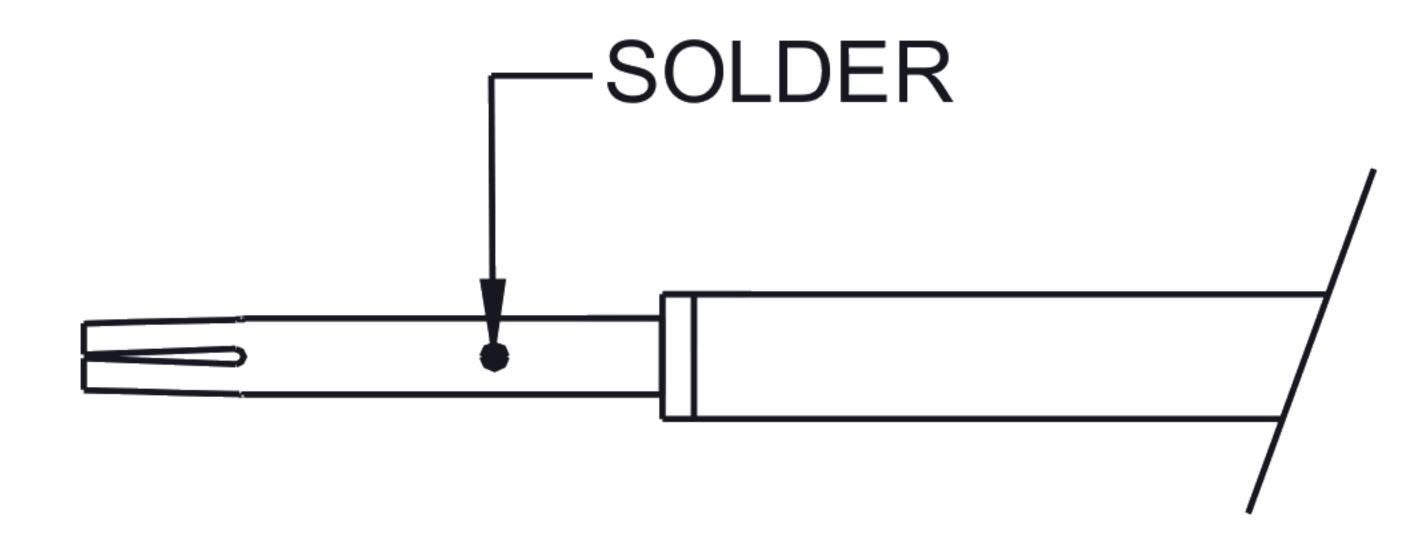
Assembly Instruction



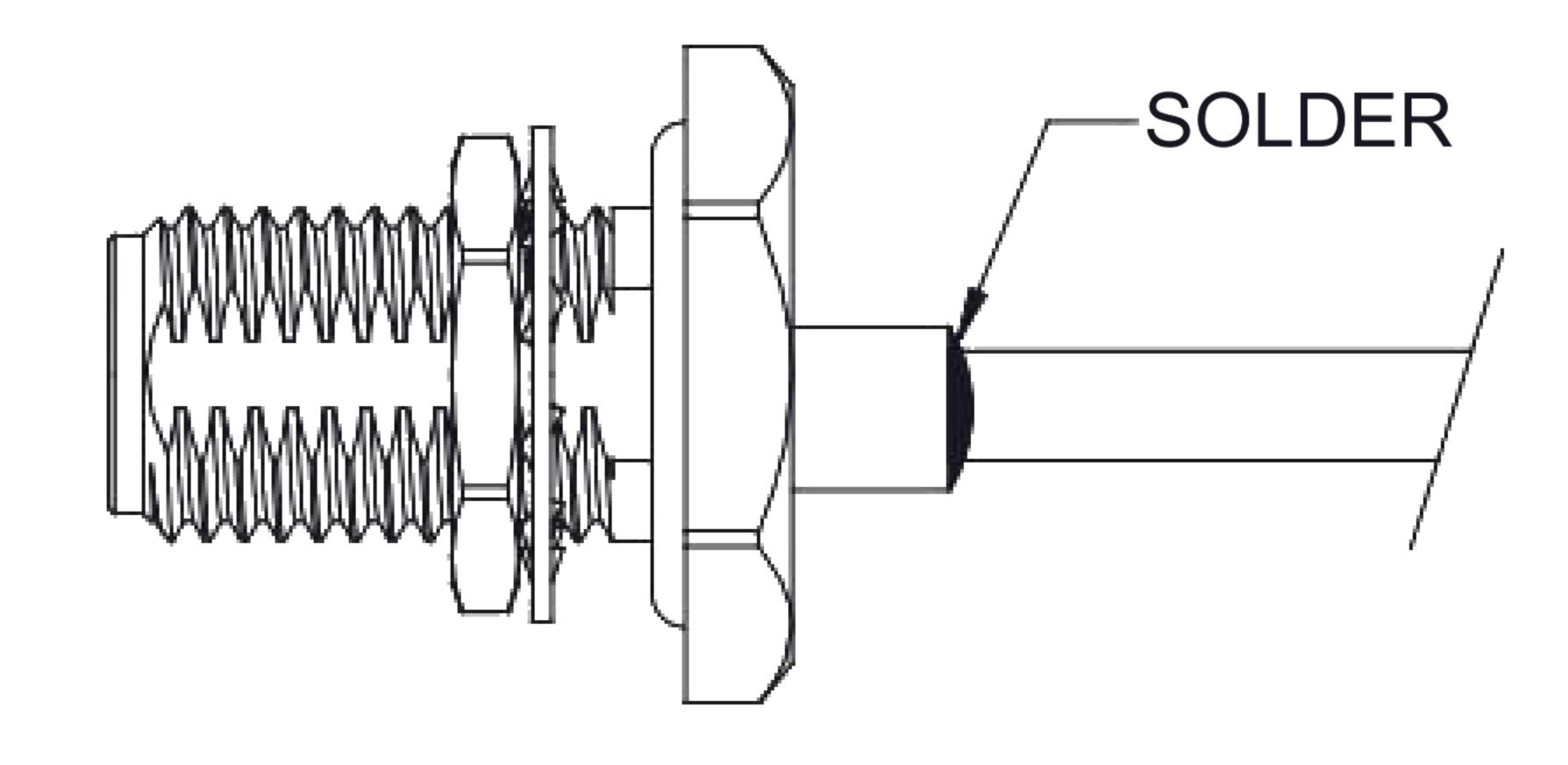
1. STRIP CALBE AS SHOWN. DO NOT NICK CENTER CONDUCTOR.



2. PLACE SPACER AND CONTACT OVER CENTER CONDUCTOR AS SHOWN AND SOLDER.



3. INSERT CONTACT AND CABLE INTO BODY. SOLDER BODY TO CABLE.



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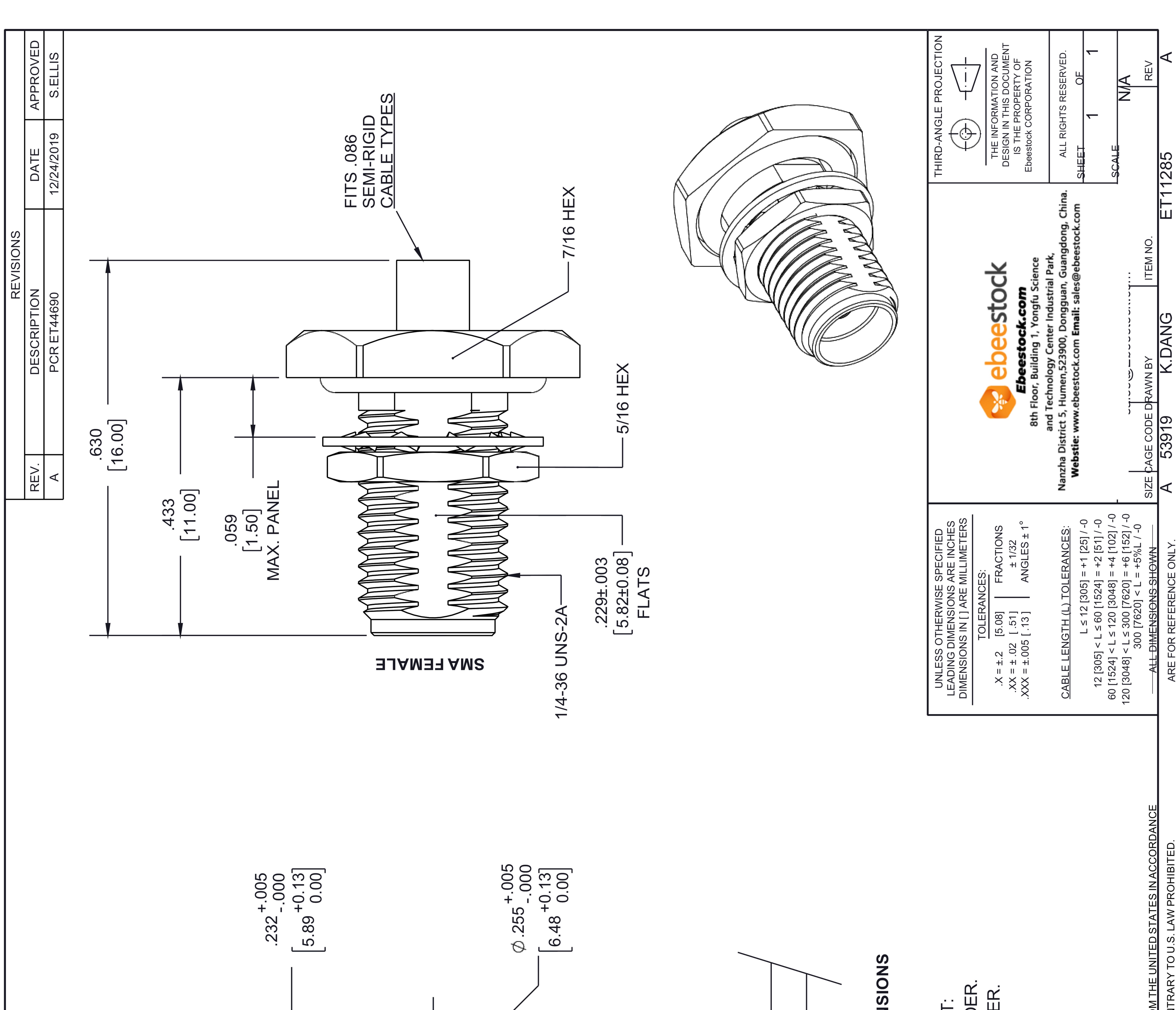
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SMA Female Bulkhead Mount Connector Solder Attachment for ET38321, ET38322, ET38323, ET38340, ET-RG405 from Ebeestock Enterprises has same day shipment for domestic and International orders. Our RF, microwave and millimeter wave products maintain a 99.4% availability and are part of the broadest selection in the industry.

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URL: https://www.ebeestock.com/sma-female-bulkhead-mount-connector-solder-attachment-for-pe-sr4 05al-pe-sr405fl-pe-sr405flj-pe-sr405tn-rg405-0011285

The information contained in this document is accurate to the best of our knowledge and representative of the part described herein. It may be necessary to make modifications to the part and/or the documentation of the part, in order to implement improvements. Ebeestock reserves the right to make such changes as required. Unless otherwise stated, all specifications are nominal. Ebeestock does not make any representation or warranty regarding the suitability of the part described herein for any particular purpose, and Ebeestock does not assume any liability arising out of the use of any part or documentation.



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